

3211-BD-2HRS-TVH FAG r_{min} 1.5 mm 55x100x33.3mm Angular contact ball bearings

Bearing number	3211-BD-2HRS-TVH
Size (mm)	55x100x33.3
Brand	FAG
Bore Diameter (mm)	55
Outer Diameter (mm)	100
Width (mm)	33.3
d	55 mm
D	100 mm
B	33.3 mm
a	58.4 mm
D_2	90.8 mm
$D_{a\ max}$	91 mm
d_1	69.2 mm
$d_{a\ min}$	64 mm
$r_{a\ max}$	1.5 mm
r_{min}	1.5 mm
α	30 ° / Angle
m	0.933 kg / Weight
C_r	61000 N / Dynamic load rating (radial)
C_{0r}	51000 N / Static load rating (radial)
C_{ur}	3450 N / Fatigue limit load. radial
n_G	4150 1/min / Limiting speed

n_B	7200 1/min / Reference speed
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